National Plant Germplasm System - NPGS

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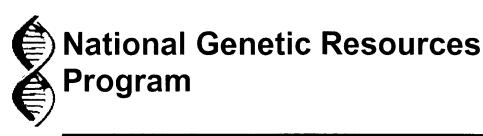
Taxonomic Queries

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Web page last updated 21 June 2001 Accessibility Statement

Send comments to: dbmu@ars-grin.gov



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Welcome!

In 1990, the U.S. Congress authorized establishment of a National Genetic Resources Program (NGRP). It is the NGRP's responsibility to: acquire, characterize, preserve, document, and distribute to scientists, germplasm of all lifeforms important for food and agricultural production.

The Germplasm Resources Information Network (<u>GRIN</u>) web server provides germplasm information about plants, animals, microbes and invertebrates. This program is within the U.S. Department of Agriculture's Agricultural Research Service.

The National Genetic Resources Advisory Council (NGRAC) advises and makes recommendations to the Secretary and Director of the NGRP. The NGRAC responds to the important issues of the nation in respect to conserving and utilizing genetic resources for food and agriculture. To view information on NGRAC, the minutes of its meetings, and recommendations from NGRAC, go to the NGRAC Home Page.

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This web server is maintained by the Database Management Unit (<u>DBMU</u>) of the National Germplasm Resources Laboratory (<u>NGRL</u>), Plant Sciences Institute (<u>PSI</u>), Beltsville Agricultural Research Center, Agricultural Research Service, U.S. Department of Agriculture.

Availability of the System
Privacy Policy
USDA Nondiscrimination Statement
Accessibility Statement

USDA ARS BA

This document maintained by <u>dbmu@ars-grin.gov</u>. Last updated: 11 October 2001

Search string: A833 Include inactive and unavailable accessions Limit to first 1000 records

PI 564246

Triticum aestivum subsp. aestivum POACEAE

Cultivar name: ARLIN.

Maintenance site: National Small Grains Collection (NSGC). NPGS received: 27-Nov-1992. Inventory volume: 201. Life form: Annual. Improvement status: Cultivar. Reproductive uniformity: Pureline. Form

received: Seed. Accession backed up at second site. Record entered: 09-Aug-1994.

Accession names and identifiers

ARLIN

Type: Cultivar.

KSSB369-7

Type: Institute.

Intellectual Property Rights

Crop Science Registration

Identifier: CV-833 Crop: WHEAT. Date issued: 01-Mar-1997.

Reference: R.G. Sears, T.J. Martin, T.S. Cox, O.K. Chung, S.P. Curran, W.F. Heer, M.D. Witt., 1997.

Arlin Wheat. Crop Sci 37(2):627.

U.S. Plant Variety Protection

PVP 9300123 Crop: WHEAT, COMMON. Date issued: 29-Dec-1995. Current status

Availability

This accession is protected by Intellectual Property Rights, it should be requested from the donor/developer.

Narrative

Hard white winter wheat. White chaffed, semi-dwarf with excellent straw strength and yield potential. Winterhardiness fair. Moderately resistant to Soilborne Mosaic Virus, Puccinia graminis f. sp. tritici and Puccinia recondita f. sp. tritici. Protein concentration high. Excellent milling and baking properties.

Source History

- Type: Developed. Date: 1992. From: Kansas, United States. Cooperators:
 - 1. Chung, O., USDA-ARS.
 - 2. Cox, T., USDA, ARS.
 - 3. Curran, S., Kansas State University.
 - 4. Heer, W., Kansas State University.
 - 5. Martin, T., Kansas State University.
 - 6. Sears, R., Kansas State University.
 - 7. Witt, M., Kansas State University.

Comment: Developed cooperatively by the Kansas Agric. Exp. Station and the USDA-ARS..

Pedigree

Unknown, selected from a bulk population. . Released: 1992.

Observations

| USDA | ARS | GRIN | NPGS | New Search |

Cite as: USDA, ARS, National Genetic Resources Program. *Germplasm Resources Information Network - (GRIN)*. [Online Database] National Germplasm Resources Laboratory, Beltsville, Maryland. Available: http://www.ars-grin.gov/var/apache/cgi-bin/npgs/html/acc_search.pl?accid=A833&inactive=Yes (04 January 2002)

Search string: B209
Include inactive and unavailable accessions
Limit to first 1000 records

3 Accessions returned

<u>Brief</u> information on selected accessions <u>Complete</u> information on selected accessions

Include historical (- !!) and unavailable (- **) accessions (may be available from the original donor).

- 1. GSHO 237 Hordeum vulgare subsp. vulgare Duplex
- 2. PI 247048 Hordeum vulgare subsp. vulgare B-209
- 3. PI 491497 Vigna unguiculata subsp. unguiculata B209

| USDA | ARS | GRIN | NPGS | New Search |

Cite as: USDA, ARS, National Genetic Resources Program. *Germplasm Resources Information Network - (GRIN)*. [Online Database] National Germplasm Resources Laboratory, Beltsville, Maryland. Available: http://www.ars-grin.gov/var/apache/cgi-bin/npgs/html/acc_search.pl?accid=B209&inactive=Yes (04 January 2002)

Search string: DS9705Hyb Include inactive and unavailable accessions Limit to first 1000 records

No accessions found

Sorry, the GRIN database does not contain any information for DS9705Hyb. Please try a different identifier or use a wildcard.

| USDA | ARS | GRIN | NPGS | New Search |

Cite as: USDA, ARS, National Genetic Resources Program. *Germplasm Resources Information Network - (GRIN)*. [Online Database] National Germplasm Resources Laboratory, Beltsville, Maryland. Available: http://www.ars-grin.gov/var/apache/cgi-bin/npgs/html/acc_search.pl?accid=DS9705Hyb&inactive=Yes (04 January 2002)

Search string: Thor Restricted to active and available accessions Limit to first 1000 records

3 Accessions returned

<u>Brief</u> information on selected accessions <u>Complete</u> information on selected accessions

Only active and available accessions are displayed. If less accessions are displayed than the total above click the checkbox on the previous query screen to include unavailable accessions if desired.

- 1. NSL 80315 Medicago sativa subsp. sativa THOR
- 2. PI 320492 Triticum aestivum subsp. aestivum THOR
- 3. PI 549917 Phaseolus vulgaris THOR

| USDA | ARS | GRIN | NPGS | New Search |

Cite as: USDA, ARS, National Genetic Resources Program. *Germplasm Resources Information Network - (GRIN)*. [Online Database] National Germplasm Resources Laboratory, Beltsville, Maryland. Available: http://www.ars-grin.gov/var/apache/cgi-bin/npgs/html/acc_search.pl?accid=Thor (04 January 2002)



NSL 80315

Medicago sativa subsp. sativa FABACEAE

Unverified name: THOR.

Maintenance site: National Center for Genetic Resources Preservation (NSSL). NPGS received: 1971. Life

form: Perennial. Form received: Seed. Record entered: 09-Aug-1994.

Accession names and identifiers

THOR

Type: Unverified.

Availability

Material is available for distribution. The normal amount distributed is 50 seeds.

Narrative

Literature references for Thor -- Report of Meeting of National Certified Alfalfa Variety Review Board 12/8/70 & Seed Trade News 8/4/71.

Annotations

Action Date Site Old Name

Re-Ident 07-Jul-1998 W6 Medicago sativa

Source History

- Type: Donated. Date: 1971. From: Minnesota, United States. Cooperators:
 - 1. Northrup, King & Company.

| USDA | ARS | GRIN | NPGS | New Search |

Cite as: USDA, ARS, National Genetic Resources Program. *Germplasm Resources Information Network - (GRIN)*. [Online Database] National Germplasm Resources Laboratory, Beltsville, Maryland. Available: http://www.ars-grin.gov/var/apache/cgi-bin/npgs/html/acchtml.pl?1118384 (04 January 2002)